

Work Order ID 58093

Thursday, April 22, 2010 3:10:40 PM



Page 1

Item ID: D3912-041

Accept



Setup Start



Revision ID:

Stop



Item Name: Eyebolt Receiver Assembly

Start Date: 4/23/2010 Start Qty: 6.00



Cust Item ID:

Required Date: 4/30/2010 Req'd Qty: 6.00



Customer:

Reference:

Approvals: Process Plan: MP Date: 10-4-20

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Draw Number	Draw Rev.	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
D3912	A								
100	Pick Kit	0.00							
Packaging	Memo	0.00							
Packaging									
110		0.00							
Small Fab	Memo	0.00							
Small Fab	1-Assemble D3912-1/-3/-5 and install rivets as per dwg TRIM RIVETS 1.250" LONG								
	2- Install helical, spring plunger and spring pin lanyard assy as per dwg								
120	QC5- Inspect part completeness to step on W/O	0.00							
QC	Memo	0.00							
Quality Control									

Signature
10/05/25

Signature
10/05/25

Signature
10/05/25

Signature

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
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Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run HoursDraw
NumberDraw
Rev.Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

170

Identify as per dwg & Stock Location: 507

0.00



Packaging

Memo

0.00

Packaging

11/10/26 (6)

180

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

10/05/26 CL10/5/26

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Picklist Print

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Page 1

Work Order ID: 58093

Parent Item: D3912-041

Parent Item Name: Eyebolt Receiver Assembly


Comments: IPP RevA: new issue DD 09.11.18 verified by:EC

Start Date: 4/23/2010

Required Date: 4/30/2010

Start Qty: 6.00

Required Qty: 6.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
MS21209C6-10  Heli Coil, screw locking, red		Purchased	No				Each	65.0000	6.0000			

Warehouse Loc Qty Loc Code
Location

Main Warehouse

ST304 25

108847 22

113705 3

Main Warehouse

ST305 40

114310 40

D3912-3



Eyebolt Block

Manufactured No

100 Each 2.0000 12.0000

Warehouse Loc Qty Loc Code
Location

Main Warehouse

ST096 2

56956 2

D3912-5



Eyebolt Plate

Manufactured No

100 Each 4.0000 12.0000

Warehouse Loc Qty Loc Code
Location

Main Warehouse

ST096 4

57275 4

B58095 x 4

58782 x 8

SB 10/05/25

SB 10/05/25

for
waterjet
SB 10/05/25

#

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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Page 2

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Start Date: 4/23/2010

Required Date: 4/30/2010

Start Qty: 6.00

Required Qty: 6.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
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D3912-1		Manufactured	No			100	Each	2.0000	6.0000			
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Eyebolt

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

FG095

2

56955

2

MS20615-4M20		Purchased	No			100	Each	244.0000	48.0000			
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RIVET

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST323

244

113254

16

114304

22

114324

6

114349

200

D3810-1		Manufactured	No				Each	37.0000	6.0000			
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Hand Retractable Spring Plunger

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST090

37

54523

1

57319

36

⑥ *See 10/05/20*
done

See 10/05/20
39

See 10/05/20
6

Thursday, April 22, 2010 3:10:39 PM

Shop Packet Print

Page 2

W/O:		WORK ORDER CHANGES					
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Parent Item: D3912-041



Parent Item Name: Eyebolt Receiver Assembly


Start Date: 4/23/2010

Required Date: 4/30/2010

Comments: IPP RevA: new issue DD 09.11.18 verified by:EC

Start Qty: 6.00

Required Qty: 6.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
D4028-041  Spring Pin Lanyard Assembly		Manufactured	No				Each	6.0000	6.0000			



58992 10-5-26

<u>Warehouse</u>	<u>Loc Qty</u>	<u>Loc Code</u>
<u>Location</u>		
Main Warehouse		
ST109	6	
53988	6	

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

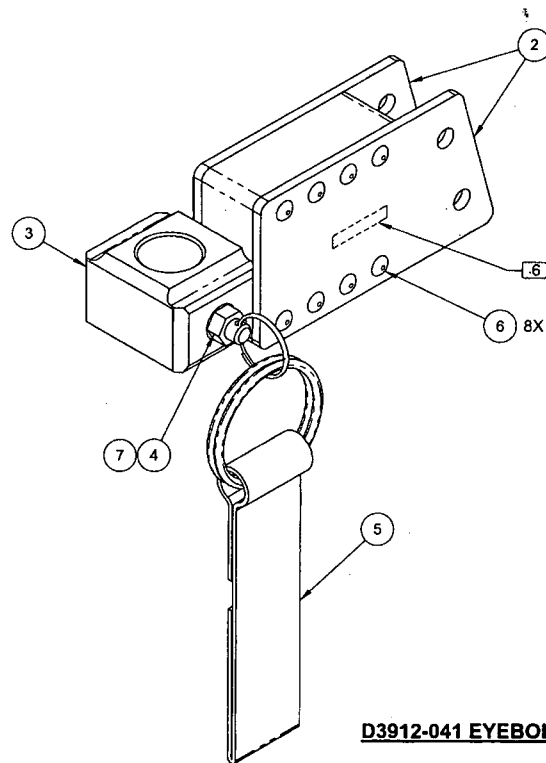
Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

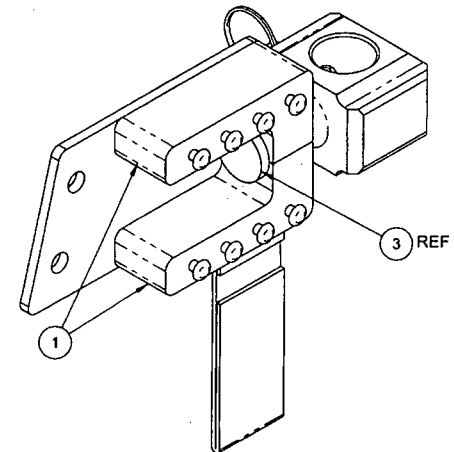
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ITEM	QTY -041	P/N	DESCRIPTION
	X	D3912-041	EYEBOLT RECEIVER ASSY
1	2	D3912-3	EYEBOLT BLOCK
2	2	D3912-5	EYEBOLT PLATE
3	1	D3912-1	EYEBOLT
4	1	D3810-1	SPRING PLUNGER
5	1	D4028-041	SPRING PIN LANYARD ASSY
6	8	MS20615-4M20	RIVET
7	1	MS21209-C610	HELICAL (RED LOCKING)



D3912-041 EYEBOLT RECEIVER ASSY



**SUPPLEMENTAL ISO VIEW
(EYEBOLT PLATE REMOVED
TO SHOW INTERIOR FEATURES)**

- NOTES:**
1) MATERIAL: N/A
2) FINISH: NONE
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: N/A
6) IDENTIFICATION: IDENTIFY WITH DART P/N D3912-041 USING FINE POINT PERMANENT INK MARKER
7) WEIGHT -041: 1.68 lbs

RELEASED
2010-03-12
MJP

A	NEW ISSUE	JPH	10.03.04
REV.	DESCRIPTION	BY	DATE
DESIGN	AJS	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	JPH		
CHECKED	g	DRAWING NO.	REV. A
MFG. APPR.	g	D3912	SHEET 1 OF 3
APPROVED	MJP	TITLE	SCALE
DE APPR.	MJP	EYEBOLT RECEIVER ASSY	NTS
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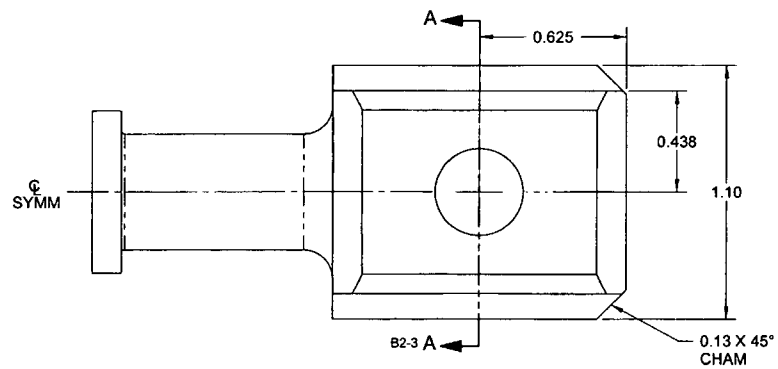
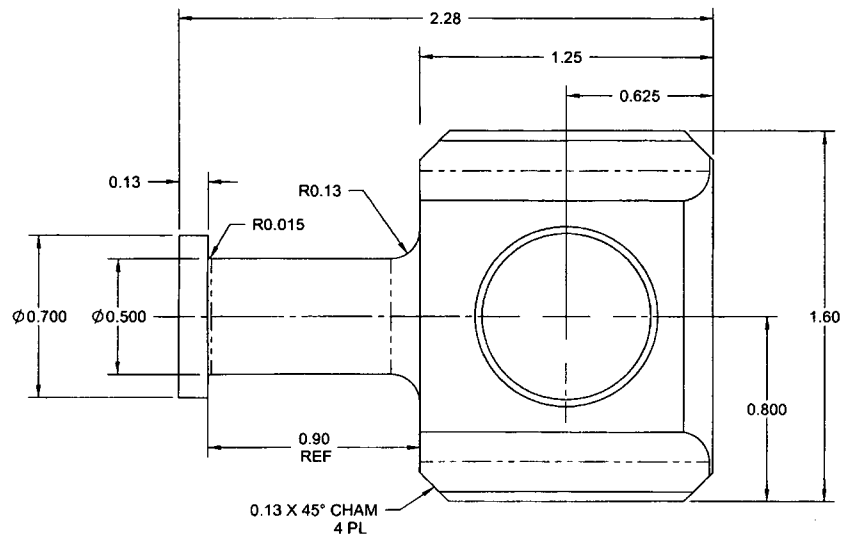
W/O:		WORK ORDER CHANGES					
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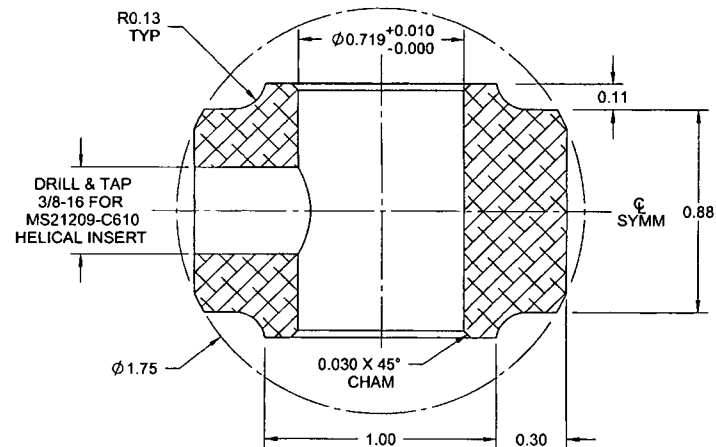


D3912-1 EYEBOLT

NOTES:

- 1) MATERIAL: 303/304/316 STAINLESS STEEL BAR, PER ASTM A276
REF DART SPEC M303B OR M304B
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: ID AT ASSEMBLY
- 7) WEIGHT: 0.49 lbs

#58093



SECTION A-A B6-3

RELEASED
2010-03-12
JMP

DESIGN	AJS	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	JPH	DRAWING NO.	REV. A
CHECKED	JPH	D3912	SHEET 2 OF 3
MFG. APPR.	JPH	TITLE	SCALE
APPROVED	JPH	EYEBOLT RECEIVER ASSY	NTS
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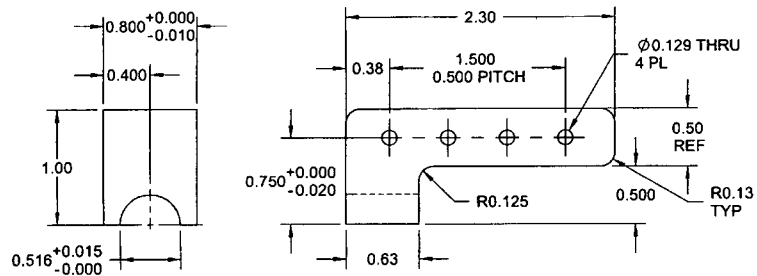
Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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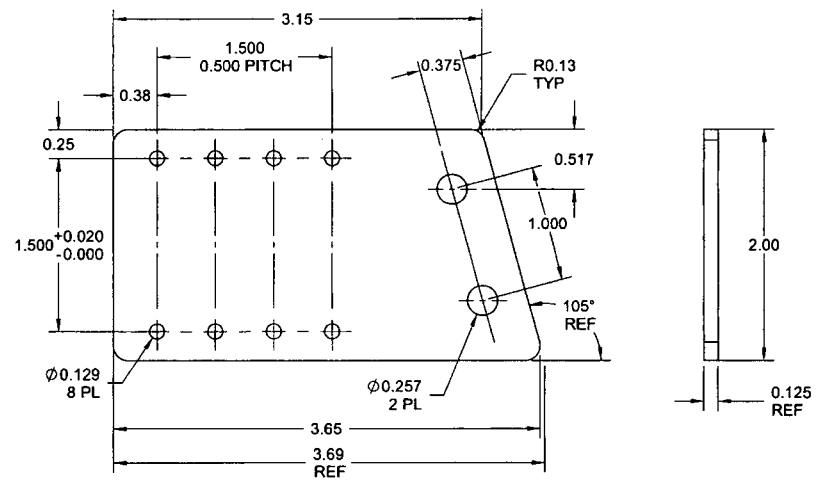
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NOTE: Date & initial all entries

#5 8093



D3912-3 EYEBOLT BLOCK



D3912-5 EYEBOLT PLATE

NOTES:

1) MATERIAL -3: 303/304/316 STAINLESS STEEL BAR, PER ASTM A276
REF DART SPEC M303B OR M304B

-5: 303/304/316 STAINLESS STEEL SHEET ANNEALED 2B, 0.125 THK
PER MIL-S-5059 OR AMS 5513/5524 OR ASTM A240 OR ASME 5A240
REF DART SPEC M303S11GA OR M304S11GA

- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: ID AT ASSEMBLY
- 7) WEIGHT -3: 0.30 lbs
-5: 0.24 lbs

RELEASED
2010-03-12

DESIGN	AJS	DART AEROSPACE LTD	
DRAWN	JPH	HAWKESBURY, ONTARIO, CANADA	
CHECKED	<i>[Signature]</i>	DRAWING NO.	REV. A
MFG. APPR.	<i>[Signature]</i>	D3912	SHEET 3 OF 3
APPROVED	<i>[Signature]</i>	TITLE	SCALE
DE APPR.	<i>[Signature]</i>	EYEBOLT RECEIVER ASSY	NTS
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